

Estimated Barge Movement Schedule on Passaic River, 8/16/2013 - 8/29/2013 ( revised 8/17/2013 )														
Date, Day and Direction of Barge Movements			Passaic River (The bridges listed here will be opened for anywhere from 15 to 30 minutes to allow barges to pass around the times listed below )											Hackensack River
Date(s)	Day(s)	Direction	RM 10.9	DeJessa	Rt. 7	Clay St.	Morristown RR	Bridge St.	Penn RR-Center	Penn RR-Market	Amtrak Dock	Jackson St.	Point-No-Point	RR at Howell Street Bridge
Located at River Mile:			10.9	10.37	8.53	5.83	5.57	5.41	4.75	4.75	4.75	4.37	2.33	3.1
8/16/13	Friday AM	Downriver	2:00 AM	2:00 AM	2:45 AM	3:45 AM	3:55 AM	4:00 AM	4:15 AM	4:15 AM	4:15 AM	4:25 AM	5:25 AM	6:15 AM
8/17/13	Saturday AM	Upriver	6:05 AM	6:05 AM	5:35 AM	5:05 AM	5:00 AM	4:55 AM	4:45 AM	4:45 AM	4:45 AM	4:40 AM	4:10 AM	3:20 AM
8/18/13	Sunday AM	Downriver	4:30 AM	4:30 AM	5:00 AM	5:30 AM	5:35 AM	5:40 AM	5:50 AM	5:50 AM	5:50 AM	5:55 AM	6:25 AM	7:15 AM
8/19/13	Monday PM	Upriver	8:45 PM	8:45 PM	8:15 PM	7:45 PM	7:40 PM	7:35 PM	7:25 PM	7:25 PM	7:25 PM	7:20 PM	6:50 PM	6:00 PM
8/20/13	Tuesday PM	Downriver	6:30 PM	6:30 PM	7:00 PM	7:30 PM	7:35 PM	7:40 PM	7:50 PM	7:50 PM	7:50 PM	7:55 PM	8:25 PM	9:15 PM
8/21/13	Wednesday PM	Upriver	10:15 PM	10:15 PM	9:45 PM	9:15 PM	9:10 PM	9:05 PM	8:55 PM	8:55 PM	8:55 PM	8:50 PM	8:20 PM	7:30 PM
8/22/13	Thursday PM-Friday AM	Downriver	8:00 PM	8:00 PM	8:30 PM	9:00 PM	9:05 PM	9:10 PM	9:20 PM	9:20 PM	9:20 PM	9:25 PM	9:55 PM	10:45 PM
8/23/13	Friday PM-Saturday AM	Upriver	11:15 PM	11:15 PM	10:45 PM	10:15 PM	10:10 PM	10:05 PM	9:55 PM	9:55 PM	9:55 PM	9:50 PM	9:20 PM	8:30 PM
8/24/13	Saturday PM-Sunday AM	Downriver	9:00 PM	9:00 PM	9:30 PM	10:00 PM	10:05 PM	10:10 PM	10:20 PM	10:20 PM	10:20 PM	10:25 PM	10:55 PM	11:45 PM
8/25/13	Sunday													
8/26/13	Monday PM-Tuesday AM	Upriver	1:45 AM	1:45 AM	1:15 AM	12:45 AM	12:40 AM	12:35 AM	12:25 AM	12:25 AM	12:25 AM	12:20 AM	11:50 PM	11:00 PM
8/27/13	Tuesday PM-Wednesday AM	Downriver	11:50 PM	11:50 PM	12:20 AM	12:50 AM	12:55 AM	1:00 AM	1:10 AM	1:10 AM	1:10 AM	1:15 AM	1:45 AM	2:35 AM
8/28/13	Wednesday													
8/29/13	Thursday AM	Upriver	3:15 AM	3:15 AM	2:45 AM	2:15 AM	2:10 AM	2:05 AM	1:55 AM	1:55 AM	1:55 AM	1:50 AM	1:20 AM	12:30 AM

**Schedule Assumptions**

Train bridge openings are not delayed due to long train line crossings

Weather is conducive to travel

Bridge openings are executed with no long term delays requiring repairs

Tides and currents are normal

Bridges are manned and opened prior to tug/scow arrival